

# Desperado

60-4315

OWNER'S MANUAL — Please read before using this equipment.

## ! IMPORTANT !

If an icon appears at the end of a paragraph, go to the box on that page with the corresponding icon for pertinent information.

⚠ — Warning      ! — Important  
⚠ — Caution      ⚡ — Hint  
⚠ — Note

## ⚠ WARNING ⚡

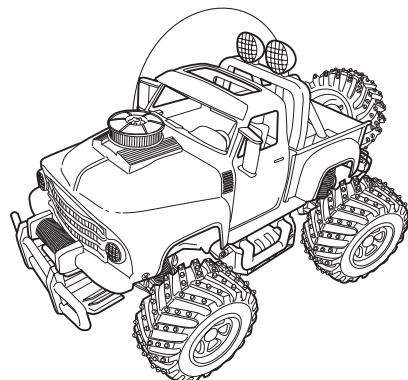
- Dispose of batteries promptly and properly. Do not burn or bury them.
- If you use alkaline batteries to power your truck, they can get very hot. To protect yourself from injury, wait about 10 minutes after you stop using the truck before removing the batteries.

## ⚠ CAUTION ⚡

- Use only fresh batteries of the required size and recommended type.
- Do not mix old and new batteries, different types of batteries (standard, alkaline, or rechargeable), or rechargeable batteries of different capacities.
- If you do not plan to use the vehicle for several days, remove the batteries from the transmitter and the vehicle. Batteries can leak chemicals that can damage electronic parts.
- Never leave dead or weak batteries in the vehicle or transmitter.
- Use only the recommended battery pack and charger.

Thank you for buying a RadioShack Desperado. Built to  $\frac{1}{14}$  scale, it can reach speeds of up to 660 feet per minute. Your Desperado is tough enough to handle hardcore obstacles in the hallway in your house or on the sidewalk outside.

Your truck comes in two frequencies (27 MHz and 49 MHz), so you and your friends can drive together. Check the box to see which frequency you have.



## INSTALLING BATTERIES

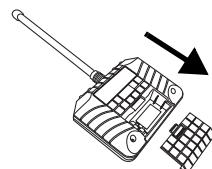
You need the following (not supplied, available at your local RadioShack store or online at [www.RadioShack.com](http://www.RadioShack.com)) to power your Desperado. ⚡

- One 9-volt battery for the transmitter
- 9.6-volt rechargeable nickel-cadmium (Ni-Cd) or nickel-metal hydride (Ni-MH) battery pack and a battery pack charger
- or
- Eight AA alkaline batteries

## IN THE TRANSMITTER

For the best performance and longest life, we recommend a RadioShack alkaline battery.

1. Slide the battery compartment cover in the direction of the arrow to remove it.



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[www.radioshack.com](http://www.radioshack.com)

### ⚠️ WARNING ⚠️

- Never play with your vehicle in the street.
- Do not recharge alkaline or other non-rechargeable batteries. They might rupture or explode.

### ⚠️ CAUTION ⚠️

- Do not charge or recharge the battery pack while it is in the vehicle.
- After you recharge the battery pack (12 to 14 hours), disconnect it from the charger. Overcharging the battery pack might damage it.
- Do not recharge a battery pack immediately after use (while it is still hot). Allow it to cool first.
- Be sure the battery connectors and wires are positioned so they do not touch any moving parts.

### ! IMPORTANT !

The EPA certified RBRC® Battery Recycling Seal on the nickel-cadmium (Ni-Cd) battery indicates RadioShack is voluntarily participating in an industry program to collect and recycle these batteries at the end of their useful life, when taken out of service in the United States or Canada. The RBRC program provides a convenient alternative to placing used Ni-Cd batteries into the trash or the municipal waste stream, which may be illegal in your area. Please call 1-800-THE-SHACK (1-800-843-7422) for information on Ni-Cd battery recycling and disposal bans/restrictions in your area. RadioShack's involvement in this program is part of the company's commitment to preserving our environment and conserving our natural resources.



2. Put the battery in the compartment as indicated by the polarity symbols (+ and -) marked inside.

3. Replace the cover and snap it shut.

When the transmitter's range decreases, replace its battery.

### IN THE DESPERADO

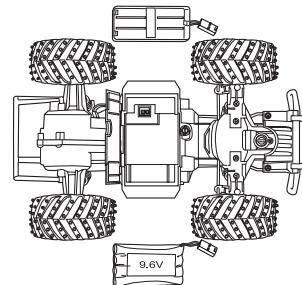
You can use either AA alkaline batteries or a 9.6-volt battery pack to power your Desperado. You can even use the AA batteries while you are waiting for the battery pack to recharge!

Before you use a 9.6-volt battery pack, you must charge it using a battery charger. Follow the charger's directions to charge the battery pack. ! ⚡

1. Slide ON/OFF on the truck to OFF.
2. Use a coin to turn the battery compartment cover latch on the bottom of the truck counterclockwise until it stops, then lift up the cover.

3. If you are using AA batteries, place them in the supplied battery compartment box as indicated by the polarity symbols (+ and -) marked inside.

If you are using a battery pack, remove the battery compartment box from the battery compartment then pull up the connector. Then attach the battery pack's connector to the truck's matching connector. Do not force them! They fit together only one way. Then place the battery pack in the recessed area.



4. Close the battery compartment cover and secure it by turning the latch clockwise until it stops.

When the truck's operation becomes erratic, replace the receiver's 9V battery. When the truck moves slowly or not at all, change the 9.6V battery pack or recharge it according to the battery charger's instructions. Do not recharge a battery pack immediately after use (while it is still hot). Allow it to cool first. ⚡

## DRIVING THE DESPERADO

1. Slide ON/OFF on the right side of the truck to ON. The truck vibrates for about 10 seconds. 
2. Slide L/H beneath the rear bumper to H (to drive on smooth surfaces) or to L (to drive on rough or sloping surfaces).
3. Use the transmitter's control levers to drive and steer the truck.

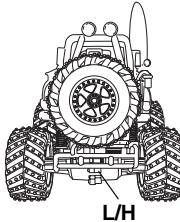
### Left Control Lever

- Push forward to move forward.
- Pull back to move backward.
- Release to stop.

### Right Control Lever

- Push left to turn left.
- Push right to turn right.
- Release to go straight.

4. When you finish driving the truck, slide ON/OFF to OFF.



### CAUTION

If the vehicle gets stuck under an object, immediately release both buttons on the transmitter. Then retrieve the vehicle.

### HELPFUL HINT

- Running your truck continuously for long periods generates high heat levels. Heat causes wear and tear on the motor. To help keep heat levels down, when your truck's batteries die, let the truck cool at least 10 minutes before installing a newly-charged battery pack.
- If the truck's motor runs but does not respond to the transmitter, move closer to the truck and try again.
- If someone uses a CB nearby, it might interfere with control of the truck. If this happens, move the truck away from the CB.
- You cannot operate your truck near devices with transmitters that use the same frequency as your truck (27 or 49 MHz). Check the box to see which frequency you have.
- If the truck moves slowly and you have installed a newly-charged battery pack, check the wheel mechanisms for lint, thread, hair, or dust.

## FCC DECLARATION OF CONFORMITY

This device complies with Part 15 of the *FCC Rules*. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Product:	Desperado
Model:	60-4315
Responsible Party:	RadioShack 100 Throckmorton Fort Worth, TX 76102
Phone:	817-415-3200

## WHEEL ALIGNMENT

If the truck does not drive in a straight line when you release the right control lever, use a coin to adjust the wheel alignment control on the bottom of the truck.

Turn the control toward L if the truck is pulling to the right or toward R if the truck is pulling to the left.

## USING THE ANTENNA HOLDER

To hold the Desperado's antenna in place while driving, you can insert the tip of the antenna into the antenna holder on the right rear of the Desperado.

### Limited Ninety-Day Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, crash, collision, impact, violent contact, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

RadioShack Customer Relations, 200 Taylor Street, 6th Floor, Fort Worth, TX 76102

## THE FCC WANTS YOU TO KNOW

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the *FCC Rules*. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult your local RadioShack store or an experienced radio/TV technician for help.

If you cannot eliminate the interference, the FCC requires that you stop using your truck.

Changes or modifications not expressly approved by RadioShack may cause interference and void the user's authority to operate the equipment.

## CARE

Keep the truck dry; if it gets wet, wipe it dry immediately. Use and store the truck only in normal temperature environments. Handle the truck carefully; do not drop it. Keep the truck away from dust and dirt, and wipe it with a damp cloth occasionally to keep it looking new.

## SERVICE AND REPAIR

If your truck is not performing as it should, take it to your local RadioShack store for assistance. Modifying or tampering with the truck's internal components can cause a malfunction and might invalidate its warranty and void your FCC authorization to operate it.